

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DR. FTSMAN		

Title: Heat Spreading Layers for Vertical Cavity
Surface Emitting Lasers
Inventor: Larry A. Coldren et al.
Serial No.: 09/934,791

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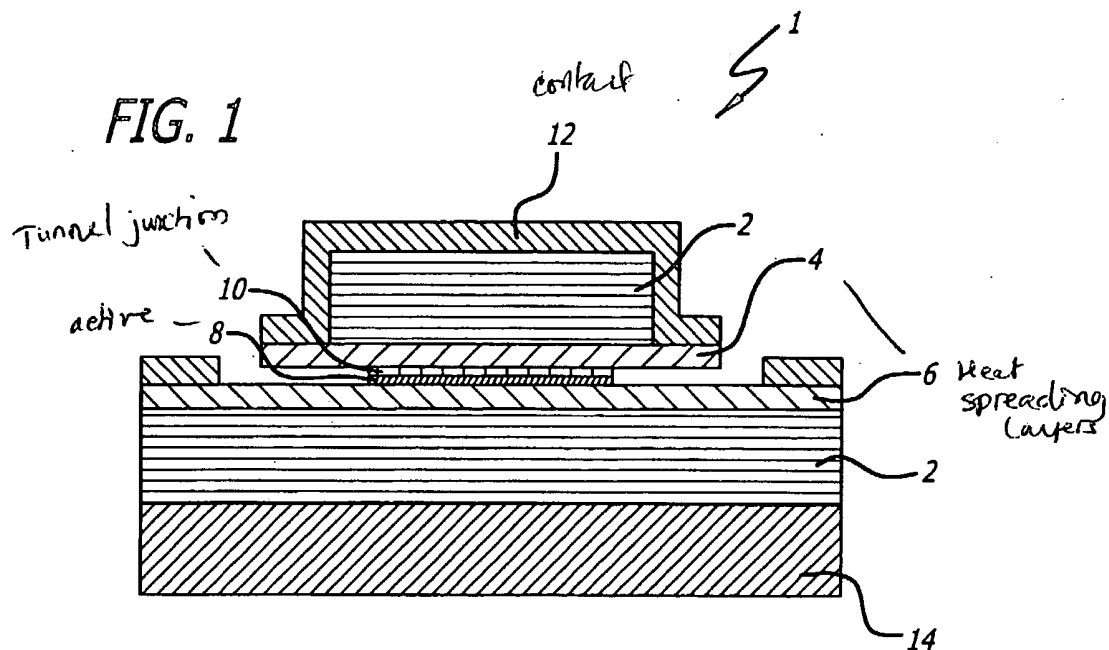


FIG. 2

	THERMAL CONDUCTIVITY [W/K-CM]	MOBILITY [CM ² /V-s]	
		ELECTRON	HOLE
InP	0.68	4600	150
AlAsSb	0.04	80	
AlGaAsSb	0.03	700	
GaAs	0.45	8500	400

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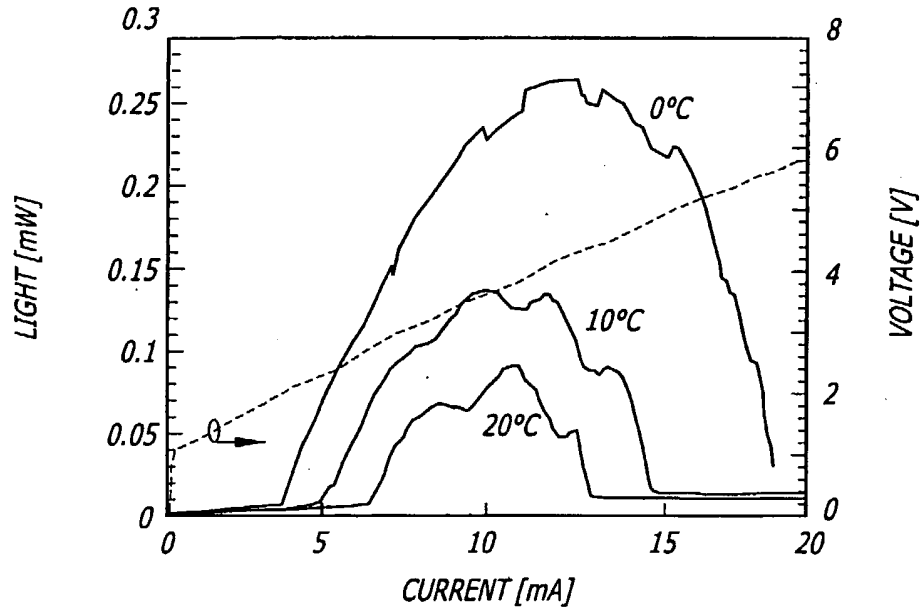


FIG. 3

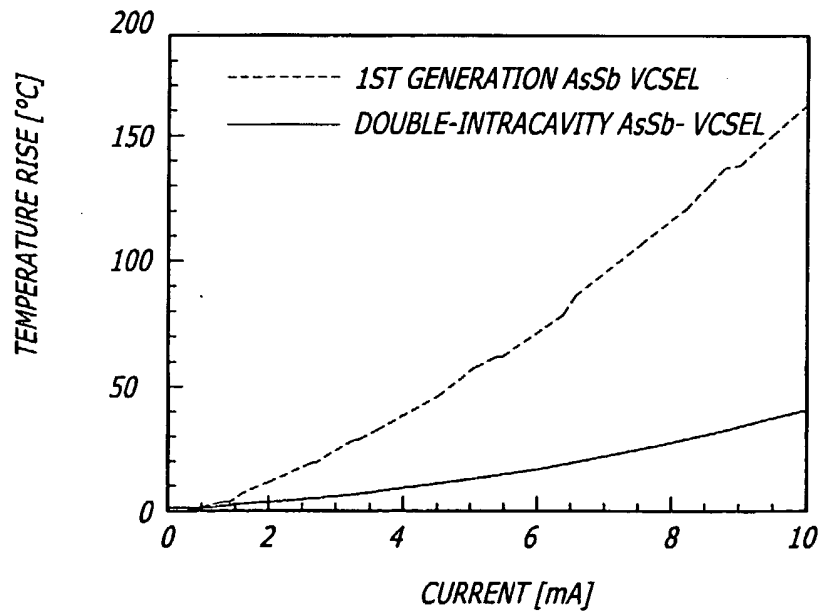


FIG. 4

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FIG. 5

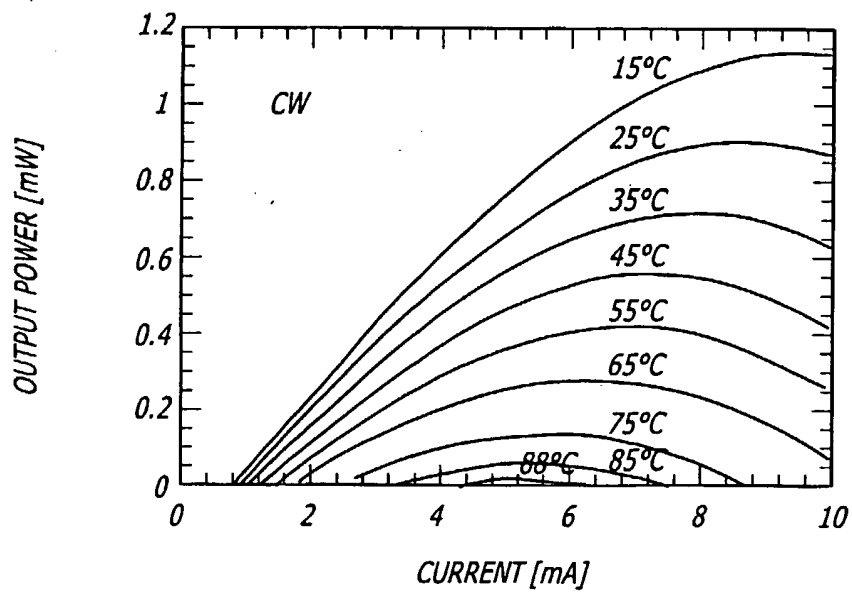
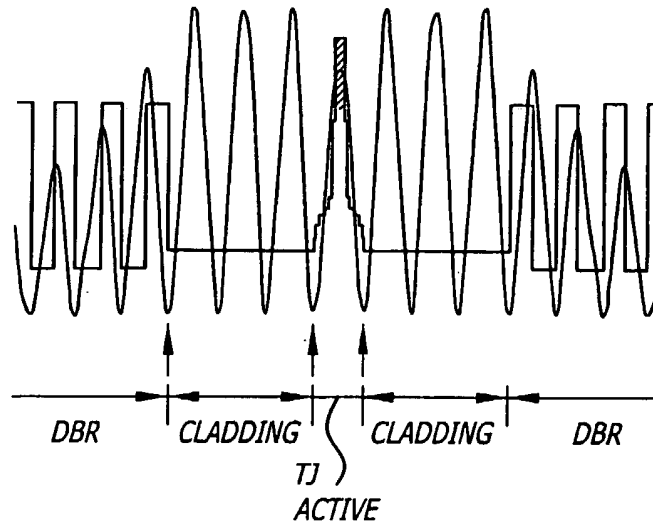


FIG. 6

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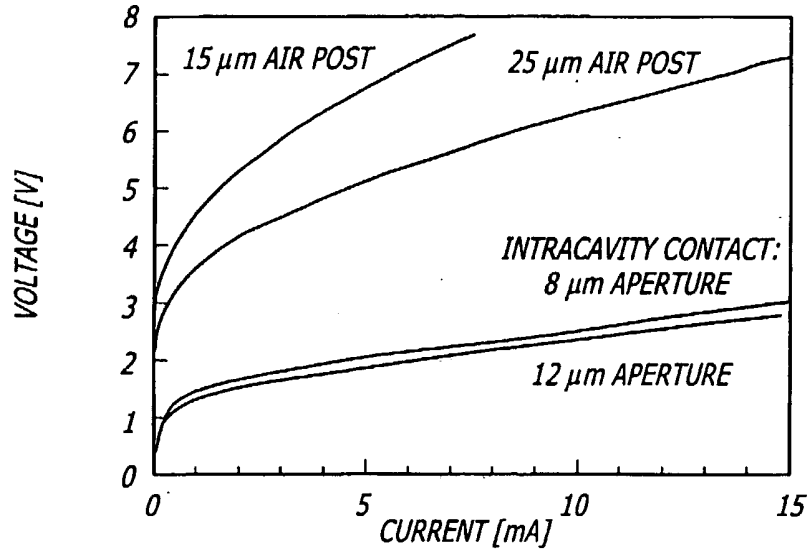


FIG. 7

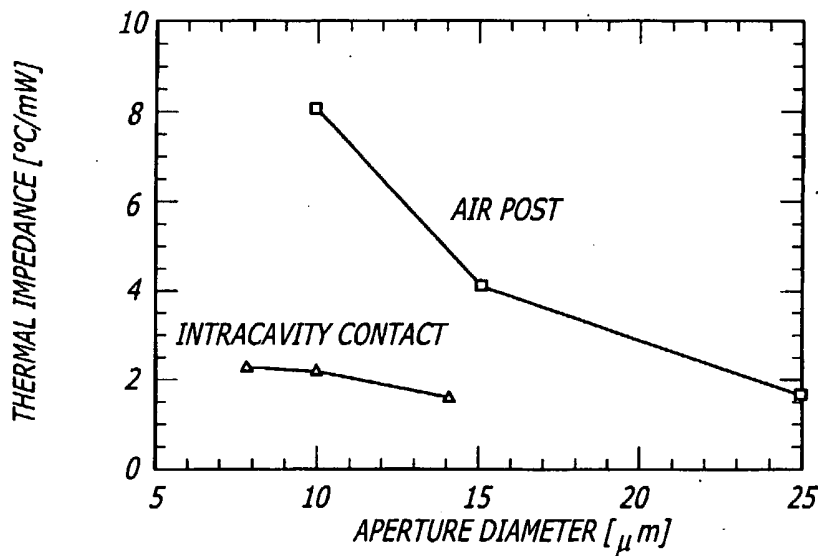


FIG. 8

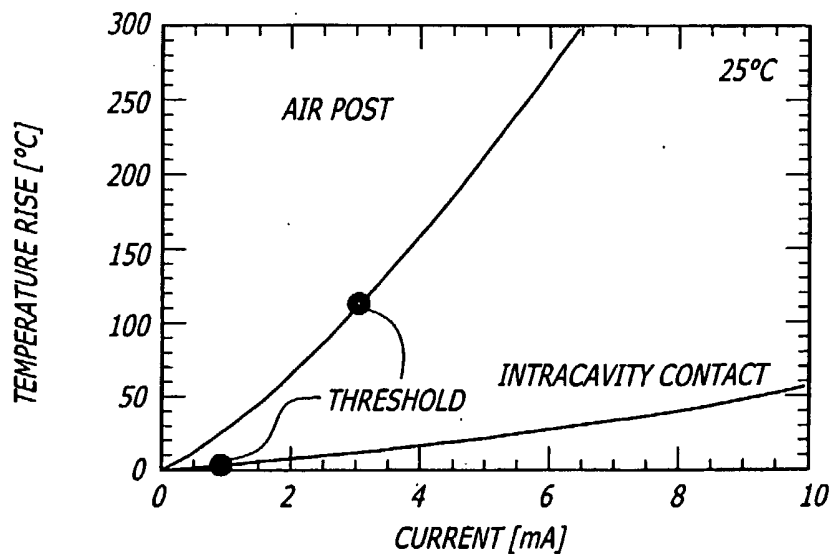


FIG. 9